Resolution W-5004 DWA/RSK/BMD/MML/ds4 AGENDA ID #13229 (Rev. 1) ITEM #7

# PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

DIVISION OF WATER AND AUDITS Water and Sewer Advisory Branch

RESOLUTION W-5004 September 11, 2014

# RESOLUTION

(RES. W-5004) LARKSPUR MEADOWS WATER COMPANY. ORDER AUTHORIZING A GENERAL RATE INCREASE PRODUCING ADDITIONAL ANNUAL REVENUE OF \$5,894, OR 32.5%, FOR TEST YEAR 2014.

# **SUMMARY**

By Advice Letter 18-A, filed on December 27, 2013, Larkspur Meadows Water Company seeks to increase its rates for water service to earn an adequate return on its new plant investment. For Test Year 2014, this Resolution grants an increase in gross annual revenues of \$5,894, or 32.5%, over current rates, which is estimated to provide a rate of return of 11.30%.

#### **BACKGROUND**

Larkspur Meadows Water Company (Larkspur) is a Class D water utility serving 35 fixed rate customers, one with two connections, in an unincorporated area of Tehama County near Red Bluff. By Advice Letter (AL) 18-A, Larkspur has requested authority under Rule 7.6.2 of General Order (GO) 96-B, Water Industry Rule 7.3.3(5), and Section 454 of the Public Utilities Code to increase its water rates by \$7,207, or 43.1%, for Test Year (TY) 2014, over the current rates. The primary purpose of the rate increase request is to provide an adequate rate of return on new plant investment. Larkspur's request was based on a rate of return (ROR) of 12.00%.

The present rates became effective on March 27, 2010, pursuant to Res. W-4813, which granted an increase in revenues of \$3,648, or 26.12%, and a rate of margin of 24%.

#### NOTICE AND PROTEST

AL 18-A was served on December 27, 2013, in accordance with GO 96-B, including on adjacent utilities and persons on the general service list. On January 23, 2014, a notice of the proposed rate increase was mailed to each customer and to the general service list.

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

Three customer letters, one of them signed by fourteen customers, questioning the rate increase, were timely received and the utility replied. The Division of Water and Audits (Division) reviewed the letters and responses and believes the utility made a complete response to the issues raised in the protest letters.

In setting rates in this resolution, we have balanced the financial requirements of Larkspur with the rate concerns of its customers.

#### **DISCUSSION**

The Division made an independent analysis of Larkspur's operations. Appendix A shows Larkspur's and the Division's estimated summary of earnings at present and proposed rates for TY 2014 and the Division's recommended rates for TY 2014. The Division informed Larkspur of how the methodologies and escalation rates it used differed from those used in Larkspur's request. Larkspur is now in agreement with the Division's recommended revenue requirement, shown in Appendix A, and the Division's recommended rates, shown in Appendix B. The Division recommends that the Commission approve the rate increases and resulting rates shown in Appendix B.

The Division's estimate of Larkspur's operating expenses is based on data from years 2011-2013. For purchased power costs, the Division based its estimate on actual usage and applied the Pacific Gas and Electric rates in effect on July 1, 2014. The quantities used to calculate purchased power are found in Appendix D. The Division estimate for contract work is based on expenses that the utility had booked to the other plant maintenance account. This account change is to encourage consistency with the Uniform System of Accounts adopted by Decision 85-04-076. For regulatory commission expense, the Division excluded consultant costs associated with a potential sale since the rate payer benefit of selling the utility has not been established. Division allowed those costs associated with this GRC.

Larkspur's new plant investment was the primary driver for the rate request. The \$65,207 project included 1,360 feet of mains, sixteen new backflow preventers, and replacement of the lone public fire hydrant. The project was permitted and inspected by the County of Tehama Environmental Health Department (EHD). Division staff discussed the scope and necessity of the project with the Director of EHD, who verified that the plant additions were prudent and necessary to replace old and worn equipment.

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

## Rate of Return

Larkspur requested a 12.00% rate of return (ROR). The current range recommended for ROR for a Class D utility is 10.80% to 11.80%¹, and Division based its analysis on 11.30%, the midpoint of the range. Larkspur had requested in AL 18-A that the top of the ROR range be used, stating that it had been "very responsive to the compliance requirements of regulatory agencies along with substantial system improvements." While the Division has no argument with this statement, it is also true that the increase being requested is substantial and has been protested by nearly half of Larkspur's customers. Division has therefore made its recommendation based on the midpoint of the range.

In Decision (D.) 92-03-093 effective April 30, 1992, the Commission adopted the Return on Margin (ROM) ratemaking as an alternate to the ROR method for calculating net revenue for Class C and Class D Utilities and required the Division to recommend the method that produces the higher net revenue result. The Division found that using the 21.69% ROM currently allowed<sup>2</sup> would produce \$ 3,191 in net revenues, which is less than the \$ 7,207 calculated using the ROR method. Therefore, Division recommends revenues using the 11.30% ROR.

# Rate Design

Larkspur's rate structure consists of one schedule: Schedule No. 2R, Residential Flat Rate Service. This tariff currently includes a lot size charge of \$0.14 per 100 sq. ft. of area in excess of 10,000 sq. ft. The present manager has stated that the practice in place when she took over management upon the passing of her father in 2011 was to not assess this charge and she has continued the practice. In fact, the rates in the previous Test Year 2010 GRC were designed to generate the revenue requirement without the lot size charge. Division recommends that the charge be eliminated from the tariff. The utility has also stated that it now has one customer with two connections. Division recommends new tariff language to reflect this. The rates proposed by the Division and shown in Appendix B reflect these changes. At the recommended rates, the increase in revenue will be \$5,894, or 32.5%, for TY 2014.

At the Division's recommended rates shown in Appendix B, monthly flat rates will increase from \$41.94 to \$55.59, a difference of \$13.65 or 32.5%. A comparison of

<sup>&</sup>lt;sup>1</sup> This recommendation is set forth in a March 21, 2014 memorandum to the Commission entitled Rates of Return and Rates of Margin for Class C and Class D Water Utilities (March 21, 2014 Memorandum).

<sup>&</sup>lt;sup>2</sup> See the March 21, 2014 Memorandum.

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

customer bills at present and recommended rates is shown in Appendix C. The adopted quantities and tax calculations are shown in Appendix D.

# **COMPLIANCE**

EHD reports that the utility is in compliance with water quality standards. The utility has not been billing according to filed tariffs as discussed above. The tariffs have been changed herein to reflect current billing practices. The utility has been filing annual reports as required. There are no other compliance matters outstanding.

# **COMMENTS**

Public Utilities Code Section 311(g)(1) provides that resolutions generally must be served on all parties and subject to at least 30 days public review and comment prior to a vote of the Commission.

Accordingly, this proposed resolution was mailed to the utility and all protestants, and made available for public comment commencing on August 12, 2014. No protests were received.

# **FINDINGS**

- 1. In reviewing Larkspur's request, the Division made an independent analysis of Larkspur's operations.
- 2. The Division's recommended summary of earnings (Appendix A) is reasonable and should be adopted.
- 3. The rates recommended by the Division (Appendix B) are reasonable and should be adopted.
- 4. The quantities (Appendix D) used to develop the Division's recommendations are reasonable and should be adopted.
- 5. For TY 2014, it is appropriate to grant Larkspur an increase in gross annual revenues of \$5,894, or 32.5%, which is estimated to provide a rate of return of 11.30%.

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

# THEREFORE IT IS ORDERED THAT:

- 1. Authority is granted under Public Utilities Code Section 454 to Larkspur Meadows Water Company to file a supplemental advice letter with the revised rate schedule attached to this Resolution as Appendix B and concurrently cancel its presently effective rate Schedule No. 2R, Residential Flat Rate Service. The effective date of the revised schedule shall be five days after the date of filing.
- 2. The quantities (Appendix D) used to develop the Division of Water and Audits' recommendations are adopted.

This Resolution is effective today.

I certify that the foregoing Resolution was duly introduced, passed, and adopted at a conference of the Public Utilities Commission of the State of California held on September 11, 2014; the following Commissioners voting favorably thereon:

PAUL CLANON Executive Director

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

#### **APPENDIX A**

#### <u>Larkspur Meadows Water Company</u> <u>SUMMARY OF EARNINGS</u>

Test Year 2014

Tes	st Year 2014				
Utility 1	Estimated	<b>Branch Estimated</b>			
Present Rates	Requested Rates	Present Rates	Requested Rates	Recommended Rates	
\$16,738	\$23,945	\$18,118	\$25,929	\$24,013	
\$0	\$0	\$0	\$0	\$0	
\$16,738	\$23,945	\$18,118	\$25,929	\$24,013	
\$5,200	\$5,200	\$5,325	\$5,325	\$5,325	
\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$3,254	\$3,254	\$3,254	
\$0	\$0	\$977	\$977	\$977	
\$0	\$0	\$0	\$0	\$0	
\$3,939	\$3,939	\$0	\$0	\$0	
	\$0			\$0	
				\$0	
	•			\$0	
				\$123	
•				\$0	
				\$0	
	•			\$1,407	
. ,				\$0	
				\$1,033	
				\$573	
\$12,743	\$12,743	\$12,692	\$12,692	\$12,692	
¢022	¢022	¢1 690	¢1 690	\$1,680	
•				\$340	
•		· · · · · · · · · · · · · · · · · · ·		\$822	
				\$1,272	
\$303	φ1,033	φ391	<b>Φ1,334</b>	\$1,272	
\$15,320	\$15,869	\$15,903	\$17,237	\$16,806	
\$1,418	\$8.076	\$2.215	\$8,691	\$7,207	
+-/	40,010	,	40,07	+·/=-	
\$84,599	\$84,599	\$83,689	\$83,689	\$83,689	
\$18,310	\$18,310	\$19,913	\$19,913	\$19,913	
\$66,289	\$66,289	\$63,776	\$63,776	\$63,776	
\$1,008	\$1,008	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$0	
	\$67,297	\$63,776		\$63,776	
	12.0%	3.5%	13.6%	11.3%	
	### Company of Company	\$16,738 \$23,945 \$0 \$0 \$16,738 \$23,945 \$16,738 \$23,945 \$16,738 \$23,945 \$16,738 \$23,945 \$5,200 \$5,200 \$167 \$167 \$0 \$0 \$0 \$0 \$0 \$167 \$167 \$0 \$0 \$0 \$1,396 \$1,396 \$1,415 \$1,415 \$626 \$626 \$12,743 \$12,743 \$12,743 \$932 \$932 \$340 \$340 \$800 \$800 \$505 \$1,055 \$15,320 \$15,869 \$1,418 \$8,076 \$66,289 \$66,289 \$1,008 \$1,008 \$0 \$0 \$0 \$0 \$0 \$0 \$1,008 \$1,008 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,008 \$1,008 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$1,008 \$1,008 \$0 \$	Present Rates         Requested Rates         Present Rates           \$16,738         \$23,945         \$18,118           \$0         \$0         \$0           \$16,738         \$23,945         \$18,118           \$0         \$0         \$0           \$16,738         \$23,945         \$18,118           \$0         \$0         \$0           \$16,738         \$23,945         \$18,118           \$0         \$0         \$0           \$16,738         \$23,945         \$18,118           \$0         \$0         \$0           \$0         \$0         \$0           \$0         \$0         \$0           \$0         \$0         \$0           \$0         \$0         \$0           \$3,939         \$3,939         \$0           \$0         \$0         \$0           \$0         \$0         \$0           \$0         \$0         \$0           \$0         \$0         \$0           \$167         \$167         \$123           \$0         \$0         \$0           \$1,496         \$1,396         \$1,407           \$0         \$0         \$0	Utility Estimated Rates         Requested Rates         Present Rates         Requested Rates           \$16,738         \$23,945         \$18,118         \$25,929           \$0         \$0         \$0         \$0           \$16,738         \$23,945         \$18,118         \$25,929           \$5,200         \$5,200         \$5,325         \$5,325           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$10         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$10         \$0         \$0         \$0           \$0         \$0         \$0         \$0           \$10         \$0         \$0         \$0           \$1,396         \$	

(END OF APPENDIX A)

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

#### **APPENDIX B**

#### **Larkspur Meadows Water Company**

#### **SCHEDULE NO. 2R**

# RESIDENTIAL FLAT RATE SERVICE Test Year 2014

#### **APPLICABILITY**

Applicable to all residential water service furnished on a flat rate basis.

## **TERRITORY**

Larkspur Meadows Subdivision and vicinity, located approximately one mile south of the City of Red Bluff, Tehama County.

# **RATES**

<u>.5</u>	Per Service Connection Per Month	
For a single-family residence, including premises:	\$ 55.59	(I)(C)
Additional connection:	\$ 55.59	(N)
		(D)

#### **SPECIAL CONDITIONS**

- 1. The above flat rate charges apply to service connections not larger than one-inch in diameter.
- 2. All bills are subject to the reimbursement fee set forth on Schedule No. UF.

(END OF APPENDIX B)

Resolution W-5004 DWA/RSK/BMD/MML/ds4 September 11, 2014 (Rev. 1)

## **APPENDIX C**

Twin Lakes Enterprises, Inc.

# COMPARISON OF RATES TEST YEAR 2014

ServicePresent RatesProposed RatesAmount IncreasePercent IncreaseMonthly Flat Rate\$41.94\$55.59\$13.6532.5%

(END OF APPENDIX C)

# **Resolution W-5004** DWA/RSK/BMD/MML/ds4

September 11, 2014 (Rev. 1)

## APPENDIX D

Larkspur Meadows Water Company ADOPTED QUANTITIES TEST YEAR 2014

_		
7	Purchasea	norner

1. Purchased power		
,	Vendor	Pacific Gas and Electric
	Adopted Usage KWH	24,873
	Total Cost	\$5,325
	Composite Energy Cost (\$/KWH)	\$0.21408
2. Tehama Environmental Hea	lth charges in General Expense:	\$415
3. Number of Service Connection	ons:	
	Flat Rate Connection	ns 36
	Public Fire Hydran	its 1

#### 4. Tax calculation:

Line		State	Federal
No.	Item	Tax	Tax
1.	Operating Revenue	\$24,013	\$24,013
2.	O & M Expenses	\$12,692	\$12,692
3.	Taxes Other Than Income	\$340	\$340
4.	Depreciation	\$1,680	\$1,680
5.	Interest Expense	\$0	\$0
6.	Taxable Income for State Tax	\$9,301	
7.	State Tax	\$822	
8.	Taxable Income for FIT		\$8,478
9.	Federal Income Tax		\$1,272
10.	Total Income Tax		\$2,094
California Corporate Franchise Rate			8.84%
Federal Income Tax Rate			15%

# (END OF APPENDIX D)

# **CERTIFICATE OF SERVICE**

I certify that I have by either electronic mail or postal mail, this day, served a true copy of Proposed Resolution No. W-5004 on all parties in these filings or their attorneys as shown on the attached lists.

Dated 1	August	12, 2014	I, at San	ı Franci	sco, Cal	lifornia.
---------	--------	----------	-----------	----------	----------	-----------

 /s/DANIEL SONG
Daniel Song

Parties should notify the Division of Water and Audits, Fourth Floor, California Public Utilities Commission, 505 Van Ness Avenue, San Francisco, CA 94102, of any change of address to ensure that they continue to receive documents. You must indicate the Resolution number on which your name appears.

# LARKSPUR MEADOWS WATER COMPANY

# ADVICE LETTER NO. 18 SERVICE LIST

Carly and Mario Martinez 21678 Sacramento Ave. Red Bluff, CA 96080

Austin Tapia 21642 Sacramento Ave. Red Bluff, CA 96080

Jenny Walker 21108 Sacramento Ave. Red Bluff, CA 96080

Josefina Chavez 21672 Sacramento Ave. Red Bluff, CA 96080

Roxana Ryant 11306 Rawson Rd. Red Bluff, CA 96080

Water Resources Department 2440 Main St. Red Bluff, CA 96080

Eric Patterson Las Flores Water Works P.O. Box 573 Gerber, CA 96035 (530) 385-1974 Home (530) 200-2253 Cell Edp2320@att.net Ross Rico 21618 Sacramento Ave. Red Bluff, CA 96080

Dixie Clinton 21660 Sacramento Ave. Red Bluff, CA 96080

Myrtle Hutchinson 11294 Rawson Rd. Red Bluff, CA 96080

Annaie Moreno 21684 Sacramento Ave. Red Bluff, CA 96080

Michael Gonzalez and Daniel Wright 21690 Sacramento Ave. Red Bluff, CA 96080

Robert Fortino
Del Oro Water Company
Robert@corporatecenter.us

Tehama County Dept. of Environmental Health 633 Washington Street, Room 36 Red Bluff, CA 96080 Melinda Hurton 21630 Sacramento Ave. Red Bluff, CA 96080

Gladys Gidcomb 21696 Sacramento Ave. Red Bluff, CA 96080

Elvira Chicon 11300 Rawson Rd. Red Bluff, CA 96080

Janice Gonzalez 21666 Sacramento Ave. Red Bluff, CA 96080

Sylvia Stahl 11410 Rawson Rd. Red Bluff, CA 96080

Justin Stahl <a href="mailto:crusaderclan@hotmail.com">crusaderclan@hotmail.com</a>

Tehama County Public Works 9380 San Benito Ave. Gerber, CA 96035

Tia Branton <a href="mailto:tbranton@pacbell.net">tbranton@pacbell.net</a>

Tim Potanovic potanov@pacbell.net